

**Agenda for Week of: Dec 6, 2010**

**Classroom Character Theme:** \_\_\_\_\_

**Focus Questions:**

- 1) How can I build a biome??
- 2) What factors (biotic and abiotic) are needed to sustain a biome?



Date	Objectives	Vocabulary	Homework (Date assigned)
Monday 12/6	-Finish making your biogeochemical cycling poster (C, N, P, S, or H <sub>2</sub> O)  -Present to the class	<u>Earth Systems</u> 1. Atmosphere 2. Hydrosphere 3. Geosphere 4. Biosphere -Ecosystem --Community ---Population ----Organism -----Cell -----Molecule -----Atom  <u>Biogeochemical cycles</u> (C, H, N, S, P) Reservoir Pathway (arrows)	Read the "Bottle Biome" project and come to class with a draft of your biome design TOMORROW! - <i>*This project is worth 15% of your marking period grade*</i>  Bring materials to construct the biome by Friday
Tues, 12/7	Define "Biome" and identify the biotic and abiotic features of each	Biotic Abiotic	Revise your bottle biome design and gather the materials needed
Thurs, 12/9	Summarize the key features of Earth's six biomes	Biomes -Tundra -Forest (deciduous, temperate, rain) - Grassland -Desert -Freshwater -Marine	Bring your Bottle Biome materials to class to <i>build it during class on Friday</i>
Fri, 12/10	<b>Finish constructing your Bottle Biome – it should survive for 2 weeks!</b>		Begin your Bottle Biome Report

**ANNOUNCEMENTS & REMINDERS**

- 1) **Calculator:** Remember to bring your calculator to class every day!
- 2) **Binder:** Bring it to class **every day**. You will have a weekly Binder Check Pop-quiz.
- 3) Students who fail to complete homework may receive **academic detentions**.
- 4) **Have questions?** Stay for **tutoring** on Mondays and Thursdays HERE from 2:45 – 3:30. You will earn **extra credit** for showing this extra effort!